

# **Product Evaluation**

WIN2185 | 0217

**Engineering Services Program** 

The following product has been evaluated for compliance with the wind loads specified in the International Residential Code (IRC) and the International Building Code (IBC).

This product evaluation is not an endorsement of this product or a recommendation that this product be used. The Texas Department of Insurance has not authorized the use of any information contained in the product evaluation for advertising, or other commercial or promotional purpose.

This product evaluation is intended for use by those individuals who are following the design wind load criteria in Chapter 3 of the IRC and Section 1609 of the IBC. The design loads determined for the building or structure shall not exceed the design load rating specified for the products shown in the limitations section of this product evaluation. This product evaluation does not relieve a Texas licensed engineer of his responsibilities as outlined in the Texas Insurance Code, the Texas Administrative Code, and the Texas Engineering Practice Act.

For more information, contact TDI Engineering Services Program at (800) 248-6032.

**Evaluation ID:** WIN-2185 **Effective Date:** February 1, 2017

**Re-evaluation Date:** June 2020

Product Name: Model 0503/0603 Vinyl Horizontal Slider Window, New Construction, Non-Impact

Resistant

Manufacturer: Associated Materials, Inc.

3773 State Road

Cuyahoga Falls, OH 44223

(330) 922-5350

#### **General Description:**

System	Description	Label Rating	Design Pressure Rating
1	Model 0503/0603 Vinyl Horizontal Slider	R-PG30 108 x 56-HS	±30 psf
2	Model 0503/0603 Vinyl Horizontal Slider	R-PG35 108 x 48-HS	±35 psf

#### **Product Dimensions:**

System	Overall Size	Fixed Sash Sizes	Operable Sash Sizes
1	108" x 56"	26-7/8" x 51-3/8"	52-3/8" x 51-3/8"
2	108" x 48"	26-7/8" x 43-3/8"	52-3/8" x 43-3/8"

### **Product Identification (Certification Label on Window):**

System		
1, 2	Certification Agency	AAMA
	Manufacturer's Name or Code Name	AMI-05
	Product Name	Series 0503/0603 Horizontal Slider
	Test Standards	AAMA/WDMA/CSA 101/I.S.2/A440-08

## **Impact Resistance:**

System	Impact Resistant	Requirement
1, 2	No	Provide an impact protective system when installing the product in
		areas that require windborne debris protection.

### Installation:

System		
1, 2	Type of Installation	Install the window in accordance with Drawing No. TX-4546, title
	Wall Framing	"Model 0503 Horizontal Slider Window "Non-Impact"," sheets 1
	Fasteners	through 3 of 3, dated July 16, 2015 and Drawing No. TX-4547, title
	Fastener Location/Spacing	"Model 0603 Horizontal Slider Window "Non-Impact"," sheets 1 through 3 of 3, dated July 16, 2015. Drawing is signed, sealed and dated July 16, 2015 by Lyndon F. Schmidt, P.E.
	Fastener Penetration	Minimum of 1-1/4" into the Wall Framing

**Note:** The manufacturer's installation instructions must be available on the job site during installation. Use corrosion resistant fasteners as specified in the IRC, the IBC, and the Texas Revisions.